

**line drawn with a long section, short dash, and another long section is a \_\_\_\_\_.**

- (A) Hidden feature
- (B) Center of a circle
- (C) Center axis of a hidden cylinder
- (D) Center of a radius

Correct Answer

Answer: Option C

How many battens will be there for a Drawing board?

- a) 1
- b) 2
- c) 3
- d) 4

View Answer

Answer: b

Small bow compass can draw circles less than

\_\_\_\_\_ mm radius.

- a) 25mm
- b) 30mm
- c) 35mm
- d) 40mm

View Answer

Answer: a

Which is not the use of divider?

- a) To divide curved or straight lines into the desired number of equal parts
- b) To draw circles
- c) To transfer dimensions from one part of the drawing to another part
- d) To set-off given distances from the scale to the drawing

View Answer

Answer: b

. \_\_\_\_\_ is used to draw curves which are not circular.

a) Compass

b) Protractor

c) French curves

d) Pro circle

View Answer

Answer: c

The areas of the two subsequent sizes of drawing sheet are in the ratio \_\_\_\_\_

a) 1:5

b) 1:4

c) 1:2

d) 1:10

View Answer

Answer: c

The sizes from A0 to A5 increases.

a) True

b) False

View Answer

Answer: b

The increase in hardness is shown by the value of the figure put in front of the letter H, 2H, 3H, and 4H

etc.

a) True

b) False

View Answer

Answer: a

What is the next size of 210 mm x 297 mm in drawing papers?

a) 148 mm x 210 mm

b) 297 mm x 420 mm

c) 420 mm x 594 mm

d) 105 mm x 148 mm

View Answer

Answer: b

The Grade becomes \_\_\_\_\_ according to the figure placed in front of the letter B, 2B, 3B, 4B etc.

a) harder

b) lighter

c) darker

d) softer

[View Answer](#)



Answer: d

The accuracy of the drawing depends on the quality of the instruments used.

a) True

b) False

View Answer

Answer: a

Which of the following instrument is made of thin strips of wood arranged in a line to form a rectangle and on which, the drawing is made?

a) Mini – drafter

b) Drawing Board

c) Protractor

d) Scale

View Answer

Answer: b

Which of the following tools is used to draw horizontal lines?

- a) Mini – drafter
- b) Protractor

- c) T – square
- d) French curve

View Answer

Answer: c

Which of the following instrument can be used to draw accurate perpendicular lines, parallel lines and angular lines?

- a) Mini – drafter
- b) T – square
- c) Protractor
- d) Set square

View Answer

Answer: a

According to the Indian Standard Institute (ISI), which among the following designation has the size 1000 x 700 (in mm)?

- a) B0
- b) B1

c) B2

d) B3

[View Answer](#)

Answer: b

Which is the most common tool used for drawing circles?

- a) French curve
- b) Mini – drafter
- c) Divider
- d) Compass

[View Answer](#)

Answer: d

For drawing circles with a large radius, which of the following tool is used?

- a) Bow compass
- b) Lengthening bar compass
- c) Divider
- d) Protractors

[View Answer](#)

Answer: b

Which of the following drawing tool is not used to set the drawing sheet onto the drawing board?

- a) Drawing clips
- b) Drawing pins
- c) Divider
- d) Adhesive Tape

View Answer

Answer: c

According to the Indian Standard Institution (ISI), what is the size of the designation A3 in mm?

- a) 420 x 297
- b) 841 x 594
- c) 1189 x 841
- d) 297 x 210

View Answer

Answer: a

Which of the following drawing tool is used to transfer dimensions when there is a repetition of the dimensions?

- a) Compass
- b) Protractor
- c) Divider
- d) Mini – Drafter



View Answer

Answer: c

Which of the following grades of leads is the hardest?

a) 6B

b) 5H

c) 4B

d) 6H

View Answer

Answer: d

For marking angles, which of the following drawing tool is used?

a) Protractor

b) Divider

c) Compass

d) French curve

View Answer

Answer: a

Using  $30^\circ - 60^\circ - 90^\circ$  and  $45^\circ - 45^\circ - 90^\circ$   
set

squares, which of the following angle is not possible to draw?

- a)  $45^\circ$
- b)  $30^\circ$
- c)  $10^\circ$
- d)  $90^\circ$

View Answer

Answer: c

The preferred size of the drawing sheets is recommended by the \_\_\_\_\_

- a) B.I.S.
- b) ASME
- c) ASTM
- d) NIST

View Answer

Answer: a

SP: 46 (2003) recommends the borders of \_\_\_\_\_ mm width for the sheet sizes A0

and A1, and \_\_\_\_\_ mm for the sizes A2, A3, A4 and A5.

a) 10, 20

b) 15, 20

c) 20, 10

d) 15, 10

[View Answer](#)

Answer: c

The size of the title block is \_\_\_\_\_ mm x \_\_\_\_\_ mm.

a) 25 x 10

b) 100 x 25

c) 65 x 185

d) 185 x 65

[View Answer](#)

Answer: d

Which of the following is reducing scale?

a) 10:1

b) 10:2

c) 0.5:1

d) 2:1

[View Answer](#)

Answer: c

1:10000 is enlarging scale.

- a) True
- b) False

View Answer

Answer: b

\_\_\_\_\_ is not an essential thing for free-hand sketching.

- a) A soft-grade pencil
- b) French curves
- c) A soft rubber-eraser
- d) A paper in form of a sketch-book or a pad

View Answer

Answer: b